UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,013,450 B2

Page 1 of 1

APPLICATION NO.: 10/047982

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INVENTOR(S)

: Steven Teig et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON TITLE PAGE

In the Related U.S. Application Data, Item (63), the phrase "Continuation of application No. 10/013,819, filed on Dec. 7, 2001, which is a continuation-in-part of application No. 09/732,181, filed on Dec. 6, 2000, now Pat. No. 6,826,737." should be followed by --Continuation-in-part of application No. 10/013,816, filed on Oct. 19, 2001.--

In the Summary, Column 3, Line 1, the phrase "of routes or (3) can be a cost derived from the edge-intersect" should read -- of routes, or (3) can be a cost derived from the edge-intersect--

In the Claim of Benefit to Prior Application, Column 1, Line 20, the phrase "having the Ser. No. 09/732,181." should be followed by -- This patent application is also a continuation-in-part application of U.S. Patent Application 10/013,816, filed October 19, 2001.--

In the Claims, Column 77, Lines 24-25, Claim 6 b), the phrase "b) based on the predicted congestion, selecting a route for each net nets." should read --b) based on the predicted congestion, selecting a route for each net .--

Signed and Sealed this

Thirty-first Day of October, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office